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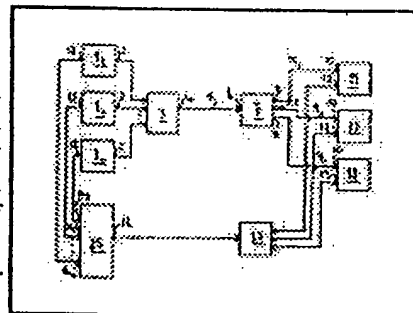
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 (54) **PROGRAMME SELECTION MEANS IN A PROGRAMME TRANSMISSION AND RECEPTION SYSTEM**  
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 (81) **AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN ; AP ( KE, LS, MW, SD, SZ, UG ) ; EA ( AM, AZ, BY, KG, KZ, MD, RU, TJ, TM ) ; EP ( AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE ) ; OA ( BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG )**

## Abstract

A multichoice programme transmission and reception system comprises a plurality of programme sources (1) coupled to a plurality of receivers (11) via a transmission path (3, 5, 7, 9). Further outputs (12) of the sources (1) supply identifications of the programmes they are currently transmitting to a processor (15). The processor (15) includes a database of the ratings users of the receivers (11) have previously given to various programmes, and the processor (15) uses these to estimate the order of *preference* which the *user* of each receiver (11) has for the programmes currently being transmitted. The processor (15) sends the corresponding order of the sources (1) to a data input (13) of the relevant receiver (11), and the receiver (11) responds by adjusting the mapping between specific actuations of its channel selector and the sources selected by these actuations to accord with the received order of sources, thereby facilitating selection by the *user* from a large number of available programmes.



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